

2005/2006 EWA Accounting Summary (Based on 90% Hydrology)

			As of 2/22/06	Total	End of WY '06	Total
Expenditures	SWP		0.0	0.0	309.0	309.0
	CVP		0.0		0.0	
Acquisitions @ O'Neil	Fixed	NOD**	0.0	0.0	96.0	195.0
		SOD	0.0		99.0	
	Variable	Ops	0.0		0.0	
Assets in Storages (non SL)			0.0	0.0	0.0	0.0
S. L. Balance	SWP		0.0	0.0	-114.0	-114.0
	CVP		0.0		0.0	

Legends:

	Projected Value
	Actual Value

TABLE 1:		Delivered EWA NOD and SOD Assets (- = Releases)												WY* Total	Oct	Nov	Dec	CY* Total
	commit	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep					
NOD Upstream Storage														0.0				0.0
SFWP (above Oroville) ¹	SWPAO # ?													0.0				0.0
PCWA (above Folsom) ²	SWPAO # ?													0.0				0.0
NOD Release to Delta														0.0				0.0
YCWA ³	SWPAO # ('06 Pilot)													0.0				0.0
YCWA ³	SWPAO # ('05 Agreement)													0.0				0.0
MID ⁴														0.0				0.0
SOD Storage														0.0				0.0
SCVWD ⁵	SWPAO # ?													0.0				0.0
SCVWD ⁵	SWPAO # ?													0.0				0.0
KCWD ⁶	SWPAO # ?													0.0				0.0
KCWD ⁶	SWPAO # ?													0.0				0.0
MWD ⁷	SWPAO # ?													0.0				0.0

TABLE 2:		EWA Asset Acquisition in SWP San Luis (without aqueduct conveyance and evaporation losses)												WY* Total	Oct	Nov	Dec	CY* Total
		Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep					
E/I Relaxation														0.0				0.0
EWA share of SWP gain from B2 releases														0.0				0.0
Project Pumping to reduce EWA debt				54.0										54.0				0.0
JPOD using excess flows														0.0				0.0
JPOD using NOD storage														0.0				0.0
Xfer NOD - SacR (20% Carriage Loss) **											32.0	32.0	32.0	96.0				96.0
Xfer NOD - SJR (0% Conveyance Loss) **														0.0				0.0
SOD SWP Surface/GW Purchases											33.0	33.0	33.0	99.0				99.0
Exchange of EWA assets														0.0				0.0
Groundwater pumping SOD														0.0				0.0
Exchange from CVP to SWP in SL														0.0				0.0
Total Monthly EWA Assets		0.0	0.0	54.0	0.0	0.0	0.0	0.0	0.0	0.0	65.0	65.0	65.0	249.0	0.0	0.0	0.0	195.0

TABLE 3:		EWA Asset Acquisition in CVP San Luis (without aqueduct conveyance and evaporation losses)												WY* Total	Oct	Nov	Dec	CY* Total
		Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep					
E/I Relaxation														0.0				0.0
Project Pumping to reduce EWA debt														0.0				0.0
JPOD using excess flows														0.0				0.0
JPOD using NOD storage														0.0				0.0
Xfer NOD - SacR (0% Carriage Loss) **														0.0				0.0
Xfer NOD - SJR (0% Conveyance Loss) **														0.0				0.0
SOD CVP Surface/GW purchases														0.0				0.0
Exchange of EWA assets														0.0				0.0
Groundwater pumping														0.0				0.0
Exchange from SWP to CVP in SL														0.0				0.0
Total Monthly EWA Assets		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 4:		EWA Expenditures at the Export Pumps												WY* Total	For WY 2005-2006		
		Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep		Oct	Nov	Dec
SWP export cuts						-50	-100	-75	-84					-309.0			
CVP export cuts														0.0			
Total Expenditures		0.0	0.0	0.0	0.0	-50.0	-100.0	-75.0	-84.0	0.0	0.0	0.0	0.0	-309.0			

TABLE 5: (Acquisition + Expenditures)		EWA Incremental Storage Changes												Dec Bal			
		Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep				
Total NOD Storage (non SL)																	0.0
Shasta																	0.0
Oroville																	0.0
Bullards Bar																	0.0
Folsom																	0.0
New Melone																	0.0
Total SOD Storage (non SL)																	0.0
Total Assets in Storage (non SL)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0
SWP in SL (without Source Shift)		0.0	0.0	54.0	0.0	-50.0	-100.0	-75.0	-84.0	0.0	65.0	65.0	65.0		0.0	0.0	-114.0
CVP in SL (without Source Shift)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0

TABLE 6:		EWA Cumulative End-of-Month Storage Balance															
	EOM Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep		Oct	Nov	Dec
Total NOD Storage (non SL)																	
Shasta																	
Oroville																	
Bullards Bar																	
Folsom																	
New Melone																	
Total SOD Storage (non SL)																	
Total Assets in Storage (non SL)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0
SWP in SL (without Source Shift)	-54.0	-54.0	-54.0	0.0	0.0	-50.0	-150.0	-225.0	-309.0	-309.0	-244.0	-179.0	-114.0		-114.0	-114.0	-114.0
CVP in SL (without Source Shift)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0

TABLE 7:		San Luis Reservoir End-of-Month Storage Conditions															
		Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep		Oct	Nov	Dec
Total Storage (base case) ***		1517	1681	1893	2030	2035	1987	1788	1431	1083	810	548	574		634	790	999
SWP		1044	1076	1168	1153	1135	1062	1003	838	705	661	545	537		482	459	468
CVP		473	605	726	877	900	925	785	593	378	149	3	37		152	331	531
Encroachment																	
Total Storage (EWA case)		1463	1627	1893	2030	1985	1837	1563	1122	774	566	369	460		520	676	885
Monthly MWD Source Shifting																	
Storage (with MWD source shifting)		1463	1627	1893	2030	1985	1837	1563	1122	774	566	369	460		520	676	885

* The WY accounting is typically used for EWA accounting except when the CY accounting is required for Bulletin 132.

** Carriage water loss applies to water transfers from the Sacramento River (assumed to be 20% until modeling results indicate otherwise); a 10% conveyance loss applies to water transfers from the San Joaquin River.

*** Based upon the 2/2006 DWR's 50% (90% Fall) allocation study/ Based upon the 2/2006 USBR 50% B2 study.